

Earthing Devices

Safety

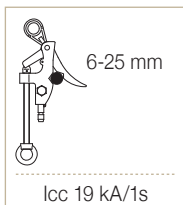
Medium and high voltage overhead lines - Automatic clamps

30905 PATL-PCA25-4 4 clamps

Earthing and short-circuit equipment for overhead lines. The main aim for its installation is operator's protection against an accidental commissioning or possible voltage return during repair operations.

The PCA-25 clamp is fixed on bare conductors by pressure and can be removed by an operation hook. The three clamps can be placed at the same time thanks to the dispenser head facilitating operator's work. The new PCA-25 clamp grants an easy and secure installation.

According to IEC 61230 standard.



PCA-25
Clamp



PP-4U
Clamp dispenser



Composed of:

- 4 PCA-25 aluminium alloy clamps with automatic activation fastening and final mechanical fixing for cylindrical conductors with diameter between 6 and 25 mm.
- 1 clamp dispenser head with recovery hook.
- 3 copper cables with PVC insulation of 16/25/35 mm² section (depending on model) and 2.5 m long.
- 1 copper cable with PVC insulation of 16/16/25 mm² section (depending on model) and 15 m long.
- 1 metallic spool to store the 15 m of earthing cable.
- 1 telescopic pole (1.10 m folded and 2 m extended).
- 1 earthing rod.
- 1 plastic case to store and transport the equipment.
- 1 bag to store and transport the pole and the earthing rod.

Code	Ref.	Short circuit current Max. ICC between phases
660280	PATL-PCA25-4/1616	4.0 kA/1s
660281	PATL-PCA25-4/2516	6.9 kA/1s
660282	PATL-PCA25-4/3525	9.0 kA/1s

* Depending on availability, the colour of the cover may vary.

IEC 61230